

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 1 | "6061521".pn. and method | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/20 10:46 |
| S1 | 295 | 717/159 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:10 |
| S2 | 419 | 717/151 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:10 |
| S3 | 129 | 717/161 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:10 |
| S4 | 70 | (simd or vector) and (compound near3 instruction) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:11 |
| S5 | 764 | (simd or vector) and risc and ((power or energy) near3 (consumption or expend\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:51 |
| S6 | 506 | ((simd or vector) and (power or energy)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:29 |
| S7 | 65 | evaluat\$3 adj throughput | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:14 |
| S8 | 0 | (evaluat\$3 adj throughput) and (simd or ((single adj instruction) adj multiple)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:15 |

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|-----|------|--|---|----|-----|------------------|
| S9 | 2734 | (simd or ((single adj instruction) adj multiple)) same (operations or opcode or instruction or operator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 07:37 |
| S10 | 2583 | (simd or ((single adj instruction) adj multiple)) near5 (operations or opcode or instruction or operator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:17 |
| S11 | 0 | S7 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:17 |
| S12 | 167 | S5 and S10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:17 |
| S13 | 1 | S12 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:18 |
| S14 | 15 | S4 and S5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:18 |
| S15 | 0 | S4 and S6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:18 |
| S16 | 0 | S4 and S7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:18 |
| S17 | 11 | S4 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:23 |
| S18 | 98 | risc same (minimum or difference or add or subtract or compare or maximum or difference or average or conditional or negate or viterbi or shift) adj (operation or operator or opcode or micro-operat\$3 or micro-op) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:21 |

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| S19 | 2 | S4 and S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:21 |
| S20 | 0 | ((simd or vector) and mimd and (power or energy)).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:29 |
| S21 | 22 | ((simd or vector) and mimd).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 10:37 |
| S22 | 5 | viterbi adj shift | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:51 |
| S23 | 66 | custom\$4 near3 (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 13:54 |
| S24 | 764 | (simd or vector) and risc and ((power or energy) near3 (consumption or expend\$5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:52 |
| S25 | 1 | S23 and S24 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:53 |
| S26 | 941 | (custom\$4 or exten\$4 or special\$7) near3 (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:38 |
| S27 | 125 | S24 and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 13:55 |
| S28 | 2998 | (simd or ((single adj instruction) near3 multiple)) same (operations or opcode or instruction or operator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:56 |

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| S29 | 3 | S23 and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/22 13:56 |
| S30 | 137 | (custom\$4 or exten\$4 or special\$7) adj (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:38 |
| S31 | 9 | S24 and S30 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:16 |
| S32 | 2 | "6151568".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:21 |
| S33 | 2 | "6513145".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/22 14:21 |
| S34 | 6091 | (vector near5 operation) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:36 |
| S35 | 137 | (custom\$4 or exten\$4 or special\$7) adj (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:36 |
| S36 | 2757 | (simd or ((single adj instruction) adj multiple)) same (operations or opcode or instruction or operator) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/03 07:37 |
| S37 | 944 | (custom\$4 or exten\$4 or special\$7) near3 (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:38 |
| S38 | 137 | (custom\$4 or exten\$4 or special\$7) adj (alu or (logic adj unit)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:39 |

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| S39 | 121 | vector near3 (add-subtract or add/subtract or (add near3 subtract)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:48 |
| S40 | 0 | S37 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:41 |
| S41 | 66 | S34 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:42 |
| S42 | 0 | S35 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:41 |
| S43 | 36 | S36 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:41 |
| S44 | 0 | S38 and S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:41 |
| S45 | 240 | vector near3 (minimum-differenc\$3 or minimum/differenc\$3 or (minimum near3 differenc\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:12 |
| S46 | 65 | vector near3 (compar\$3-max\$4 or compar\$3/max\$4 or (compar\$3 near3 max\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:51 |
| S47 | 2 | S45 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:51 |
| S48 | 2 | S39 and S46 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:52 |

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| S49 | 2 | S39 and S45 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 07:52 |
| S50 | 67 | vector near3 (minimum-differenc\$3 or minimum/differenc\$3 or (minimum near3 differenc\$3)) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:16 |
| S51 | 2109 | vector near3 (averag\$3) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:17 |
| S52 | 68 | vector near3 (averag\$3 and scale) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:26 |
| S53 | 1 | S45 and S52 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:19 |
| S54 | 14 | S45 and S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:19 |
| S55 | 2 | vector near3 (conditional adj negate) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:28 |
| S56 | 2 | vector near3 (conditional adj negate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:27 |
| S57 | 2 | vector same (conditional adj negate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:27 |
| S58 | 279 | vector near3 (conditional) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:28 |

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|-----|-----|--|---|----|-----|------------------|
| S59 | 56 | vector adj (conditional) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/03 08:28 |
| S60 | 1 | ("5805874").URPN. | USPAT | OR | OFF | 2005/01/03 08:30 |
| S61 | 4 | ("6446195" "6687299").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 07:50 |
| S62 | 4 | ("6446195" "6687299").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/04 07:50 |
| S63 | 243 | (concat\$7 or add\$3 or combin\$5) near3 (SIMD or "single instruction multiple data") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 17:51 |
| S64 | 243 | (concat\$7 or add\$3 or combin\$5 or compound) near3 (SIMD or "single instruction multiple data") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 17:51 |
| S65 | 19 | (concat\$7 or add\$3 or combin\$5 or compound) near3 (SIMD or "single instruction multiple data") same (risc or "reduced instruction set" or (sun near2 (chip or chipsets or processor or cpu)) or powerpc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:02 |
| S66 | 63 | (vector near3 (instruction or operation or op)) near3 (SIMD or "single instruction multiple data") same (risc or "reduced instruction set" or (sun near2 (chip or chipsets or processor or cpu)) or powerpc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:02 |
| S67 | 1 | ((concat\$7 or add\$3 or combin\$5 or compound) near3 vector) near3 (SIMD or "single instruction multiple data") same (risc or "reduced instruction set" or (sun near2 (chip or chipsets or processor or cpu)) or powerpc) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:05 |
| S68 | 1 | ((concat\$7 or add\$3 or combin\$5 or compound) near3 vector) near3 (SIMD or "single instruction multiple data") same (dsp or "signal processing") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:06 |

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| S69 | 46 | vector near3 (SIMD or "single instruction multiple data") same (dsp or "signal processing") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:06 |
| S70 | 40 | vector near3 (SIMD or "single instruction multiple data") same (dsp or "signal processing") and (concat\$7 or add\$3 or combin\$5 or compound) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:37 |
| S71 | 14 | ("5887183" "6219775" "6078941" "4853890" "6061521" "6324638" "6334176").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:14 |
| S72 | 2 | "20030070059" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:15 |
| S73 | 27 | vector near3 (SIMD or "single instruction multiple data") same (dsp or "signal processing") and (concat\$7 or add\$3 or combin\$5 or compound) and (power or energy) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/16 18:38 |